

	Document ID	Issue Date	Pages	Title	Current OR
1	US 20060045054 A1	20060302	89	Wireless communication system	370/338
2	US 20050275586 A1	20051215	8	Low-profile circulator	342/175
3	US 20050258917 A1	20051124	13	Microstrip directional coupler	333/116
4	US 20050207509 A1	20050922	7	Method and apparatus for canceling the transmitted signal in a homodyne duplex transceiver	375/285
5	US 20050181784 A1	20050818	10	System and method for calibrating a transceiver	455/425
6	US 20050176383 A1	20050811	14	Re-configurable multiplexer, method for making it and branching unit for terrestrial radio links	455/82
7	US 20050047451 A1	20050303	15	Dual mode single cavity pulse compressor and method	372/9
8	US 20040095190 A1	20040520	20	Balanced power amplifier with a bypass structure	330/124R
9	US 6806768 B2	20041019	19	Balanced power amplifier with a bypass structure	330/124R
10	US 6567648 B1	20030520	15	System combining radio frequency transmitter and receiver using circulator and method for canceling transmission signal thereof	455/83
11	US 6317075 B1	20011113	11	FMCW sensor	342/128
12	US 6081232 A	20000627	9	Communication relay and a space-fed phased array radar, both utilizing improved mach-zehnder interferometer	342/368
13	US 5493719 A	19960220	9	Integrated superconductive heterodyne receiver	455/325
14	US 5408690 A	19950418	39	Antenna supervising apparatus comprising a standing wave ratio measuring unit	455/115.4
15	US 5339742 A	19940823	14	Target detection and fire control system for parachute-suspended weapon	102/387

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1	455/422.1	Utsumi; Kuniaki et al.
2	342/198	Macdonald, Perry
3		Hubert, John
4		Saunders, Stuart B. et al.
5	455/423	Ho, Chia-Cheng
6	455/80	Cereda, Giuseppe et al.
7	372/30	Johnson, Ray M.
8		Klaren, Jonathan et al.
9	330/51	Klaren; Jonathan et al.
10	455/84	Ahn; Dal et al.
11	342/200	Heide; Patric et al.
12	342/200	Pittman; William C. et al.
13	455/319; 455/333; 505/202; 505/204; 505/210	Smith; Andrew D. et al.
14	324/646; 330/207P; 333/17.3; 455/123	Ishikawa; Youhei et al.
15	102/213	Hulderman; Garry N. et al.

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16	US 5325099 A	19940628	15	Modular solid-state radar transmitter apparatus and method for producing variable waveforms	342/202
17	US 5302958 A	19940412	16	Low loss, fast switching, tunable filter circuit	342/157
18	US 5093666 A	19920303	29	Lobing system	342/150
19	US 5075648 A	19911224	13	Hybrid mode RF phase shifter and variable power divider using the same	333/128
20	US 5036336 A	19910730	8	System for the integration of I.F.F. sum and difference channels in a radar surveillance antenna	343/789
21	US 5017927 A	19910521	18	Monopulse phased array antenna with plural transmit-receive module phase shifters	342/371
22	US 4968967 A	19901106	7	Continuously transmitting and receiving radar	342/165
23	US 4837580 A	19890606	16	Microwave landing system with fail-soft switching of dual transmitters, beam steering and sector antennas	342/374
24	US 4825175 A	19890425	13	Broadband, high isolation radial line power divider/combiner	330/286
25	US 4523198 A	19850611	13	Radio frequency lens antenna	343/754
26	US 4367443 A	19830104	14	Radio frequency signal power amplifier	330/207P
27	US 4323899 A	19820406	9	Polarization detector	342/90
28	US 4153994 A	19790515	5	Ninety degree phase stepper	333/157
29	US 4041389 A	19770809	8	Nonfrequency-converting microwave radio repeater using a low power consumption amplifier	455/17
30	US 3996536 A	19761207	11	Metal-insulator-semiconductor device phase shifter	333/157

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16		Nemit; Jeffrey T. et al.
17	333/174; 333/205; 333/235	Roberts; Roger G. et al.
18	342/65	Jamison; Richard S.
19	333/24.1; 333/26	Roberts; Roger G. et al.
20	343/776; 343/778; 343/853	Bouko; Jean et al.
21	342/154	Agrawal; Ashok K. et al.
22		Stove; Andrew G.
23	342/372; 342/408	Frazita; Richard F.
24	330/287; 330/295; 333/1.1; 333/125; 333/136; 333/21A	Tsuda; George I. et al.
25	342/368	Clapp; Roger E.
26	330/149; 330/298	Hull; Thomas W. et al.
27	342/188; 342/362	Barnes; Richard M. et al.
28	333/103; 333/121; 455/303	Ren; Chung-Li
29	455/23; 455/24	Oades; John Willson
30	257/312; 327/493; 333/24C	Camisa; Raymond Louis et al.

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31	US 3992666 A	19761116	8	Technique for detecting energy and determining the frequency of constituent energy components	324/76.24
32	US 3962705 A	19760608	29	Radar microwave lobing systems	342/150
33	US 3878529 A	19750415	6	Matched filter for radar utilizing spin-echo techniques	342/189
34	US 3778716 A	19731211	12	COHERENT CATV TRANSMISSION SYSTEM	725/73
35	JP 09130276 A	19970516	22	Signal transmitter in radar communication system - includes first and second driver circuits which are connected to first phase shifter and signal processing circuit, second phase shifter and signal processing circuit respectively	

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31	324/76.15; 324/76.23; 324/76.33; 324/76.42; 324/76.58; 324/76.68	Edwards; James H. et al.
32	333/113; 342/188; 342/65	Jamison; Richard S.
33	324/307	Bozanic; Donald A. et al.
34	455/20; 455/46; 455/47; 725/144; 725/151	Stokes; Lyle S.
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